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P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

FAX: 806-498-6673

e-mail: winstonhsu@naipo.com

**FAX TO: Nghiem, Michael P
ART UNIT: 2863**

**Tel: (571) 272-2277
Fax: (703) 872-9306**

FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SERIAL NO.: 10/604,979

ATTORNEY DOCKET NO.: LKSP0019USA

**SUBJECT: RESPONSE TO OFFICE ACTION MAILED
ON 09/03/2004**

TOTAL PAGES: 45 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2004/12/02

LKSP0019USA0_A2_1

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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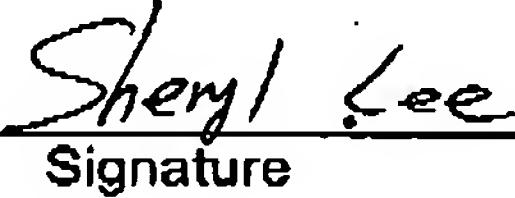
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(1) Transmittal Form	1 PAGE
(2) Fee Transmittal Form	1 PAGE
(3) Response to Office Action	14 PAGES
(4) Certified Translation of Taiwan Application	1 PAGE
(5) Translation of Taiwan Application	23 PAGES
(6) Drawings	3 PAGES

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/604,979
Filing Date	08/29/2003
First Named Inventor	Hung-En Tai
Art Unit	2863
Examiner Name	Nghiem, Michael P
Total Number of Pages in This Submission	43
Attorney Docket Number	LKSP0019USA

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): 1. Translation of Taiwan Application 2. Certificate of Taiwan Application
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	Remarks
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	12/02/2004	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$0.00)

Complete if Known

Application Number	10/604,979
Filing Date	08/29/2003
First Named Inventor	Hung-En Tai
Examiner Name	Nghiem, Michael P
Art Unit	2863
Attorney Docket No.	LKSP0019USA

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number

50-3105

Deposit Account Name

North America Intellectual Property Corp.

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051	65	Surcharge - late filing fee or oath	
1052 50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053	130	Non-English specification	
1812 2,520	1812	2,520	For filing a request for ex parte reexamination	
1804 920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251	55	Extension for reply within first month	
1252 430	2252	215	Extension for reply within second month	
1253 980	2253	490	Extension for reply within third month	
1254 1,530	2254	765	Extension for reply within fourth month	
1255 2,080	2265	1,040	Extension for reply within fifth month	
1401 340	2401	170	Notice of Appeal	
1402 340	2402	170	Filing a brief in support of an appeal	
1403 300	2403	150	Request for oral hearing	
1451 1,510	1451	1,510	Petition to institute a public use proceeding	
1452 110	2452	55	Petition to revive - unavoidable	
1453 1,330	2453	665	Petition to revive - unintentional	
1501 1,370	2501	685	Utility issue fee (or reissue)	
1502 490	2502	245	Design issue fee	
1503 680	2503	330	Plant issue fee	
1480 130	1480	130	Petitions to the Commissioner	
1807 50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806	180	Submission of Information Disclosure Stmt	
8021 40	8021	40	Recording each patent assignment per property (times number of properties)	
1809 790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801	395	Request for Continued Examination (RCE)	
1802 900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0.00)

*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Winston Hsu	Registration No. (Attorney/Agent)	41,526	Telephone	302-729-1562
Signature	Winston Hsu			Date	12/02/2004

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METHOD FOR ANALYZING FINAL TEST PARAMETERS

Appl. No.	:	10/604,979	Confirmation No. 1978
Applicant	:	Hung-En Tai, Chien-Chung Chen	
Filed	:	August 29, 2003	
TC/A.U.	:	2863	REC CENTRAL DEC
Examiner	:	Michael Nghiem	
Docket No.	:	LKSP0019USA0	
Customer No.	:	27765	

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Commissioner for Patents
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AMENDMENT

Sir:

In response to the Office action of September 03, 2004, please amend the
5 above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 10 of this paper.

10 An Appendix including documents for perfecting foreign priority is attached following page 14 of this paper.